

Pengolahan Air laut Dan Air Payau untuk menghasilkan air tawar standart PDAM

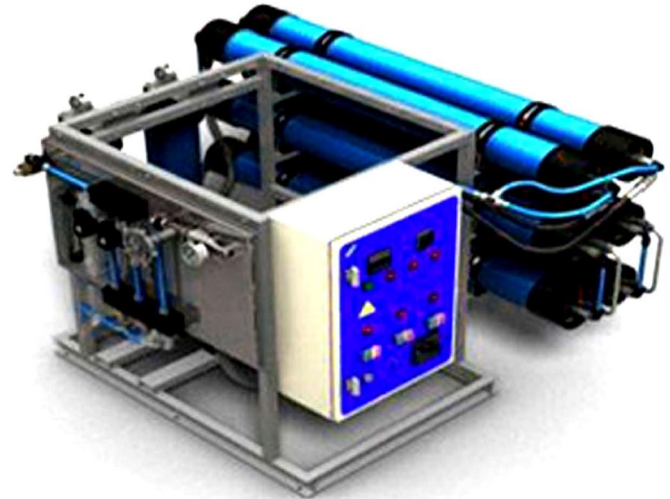
COCOK UNTUK KAPAL LAUT

Standard Features

- Booster Pump
- Low and high pressure switch
- On/ Off With storage tank level
- Permeate TDS
- Water temperatur
- Operating Hours
- Fresh Water Flush
- Automatic Product Water Diversion
- 3Pre treatment Lock out

Design Criterias

- Permeate Quality (TDS)
- water temeperatur
- operating Hours
- Operating Status
- Alaarm Condition
- Panel Control
- Remotre control Oeration (Optional)



PORTABLE

Teknologi pengolahan air asin dengan teknologi membran Reverse Osmosis (RO) atau Osmosa Balik banyak dipakai di banyak negara seperti Amerika, Jepang, Jerman dan Arab. Teknologi ini banyak dipakai untuk memasok kebutuhan air tawar bagi kota-kota tepi pantai yang langka sumber air tawarnya. Pemakai adalah kapal laut, industri farmasi, industri elektronika, dan rumah sakit. Tentu saja di Indonesia juga teknologi pengolahan air ini telah dipakai, bahkan oleh Kementerian Kelautan kita.

- Thin Film Composite Membranes
- FRP Membrane Housings
- Stainless Steel High Pressure Pump
- Permeate Flow Meter
- Low and High Pressure Shutoff Switches
- Compact Aluminum Frame with Powder Coated Finish
- Stainless Steel Back Pressure Control
- 5 Micron Sediment Filter and Housing
- Differential Gauge Showing Filter Life
- High Pressure Relief Valve
- Liquid Filled System Pressure Gauge
- Product TDS with Digital Display Readout
- Fresh Water Divert: Monitors Permeate Quality and diverts to drain if it falls below a pre-set set point
- Booster Pump and Raw Water Strainer
- Fresh Water Flush Module
- Installation Kit

MODEL	FEED Ltr/Day	Permeate Ltr/H	Permeate M3/Day	Recovery %	Motor Kw	Pressure bar	Membrane Type	Membrane Pcs	Dimension (Cm)		
									Lenght	Widht	Height
W25/1	1900	42	1	10	1.1	55	2540	1	155	50	60
W25/2	3600	84	2	15	1.5	55	2540	2	155	60	70